

## Section 2. Form PTO-1449 (Modified)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FORM PTO-1449 (Modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets if Necessary) 37 CFR 1.98(b)	ATTY. DOCKET NO. <b>PA-5281</b>	SERIAL NO. <b>09/594,685</b>
	APPLICANT <b>Kieran P.J. Murphy, M.D.</b>	
	FILING DATE <b>June 16, 2000</b>	GROUP <b>3731</b>

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>GAH</i>	AA	4 8 4 3 1 1 2	6/1989	Gerhart et al.			
	AB	4 9 7 3 1 6 8	11/1990	Chan			
	AC	5 5 1 2 6 1 0	4/1996	Lin			
	AD	5 5 8 6 8 2 1	12/1996	Bonitati et al.			
	AE	6 0 2 0 3 9 6	2/2000	Jacobs			
	AF	6 0 4 0 4 0 8	3/2000	Koole			
<i>GAH</i>	AG	6 2 1 3 6 1 5	5/2001	Preissman			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>GAH</i>	AH	9 9 1 8 8 9 4	4/1999	WIPO				

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

<i>GAH</i>	AI	Interventional Radiologic Procedures with CT Guidance in Cancer Pain Management; Afshin Gangi, MD et al.; Scientific Exhibit, Volume 16, Number 6, Pages 1289 - 1306
	AJ	Spinal Metastases: Indications for and Results of Percutaneous Injection of Acrylic Surgical Cement; Alain Weill, M.D et al.; Radiology; Volume 199, Number 1, pages 241 - 247
	AK	Percutaneous Vertebroplasty Guided by a Combination of CT and Fluoroscopy; Afshin Gangi et al.; American Journal of Neuroradiology; Volume 15, January, 1994; pages 83-86
	AL	Percutaneous Polymethylmethacrylate Vertebroplasty in the Treatment of Osteoporotic Vertebral Body Compression Fractures: Technical Aspects; Mary E. Jensen et al.; American Journal of Neuroradiology; Volume 18, November, 1997; pages 1897 - 1904
	AM	Percutaneous Vertebroplasty for Osteolytic Metastases and Myeloma: Effects of the Percentage of Lesion Filling and the Leakage of Methyl Methacrylate at Clinical Follow-up; Anne Cotten, M.D. et al.; Radiology; August, 1996; pages 525 - 530
	AN	Percutaneous Vertebroplasty: Indications, Technique, and Complications; C. Depriester et al.; Interventional Neuroradiology, Conners & Wojak, W.B. Saunder Publ., 1999; Chapter 29, pages 346 - 356
<i>GAH</i>	AO	Percutaneous Vertebroplasty with Polymethylmethacrylate; Technique, Indications, and Results; Hervé Deramond, M.D. et al.; Interventional Procedures in Musculoskeletal Radiology; Volume 36, Number 4, May, 1998; page 533 - 546
<i>GAH</i>	AP	Percutaneous Vertebroplasty: State of the Art; Anne Cotten, M.D. et al; Scientific Exhibit, Volume 18, Number 2, March April 1998; pages 311 - 323

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DATE CONSIDERED

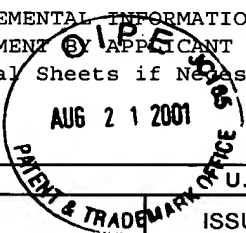
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. PA-5281	SERIAL NO. 09/594,685
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets if Necessary)		APPLICANT Kieran P.J. Murphy, M.D.	
37 CFR 1.98(b)		FILING DATE June 16, 2000	GROUP 3731



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3	0	8	2	8	5	8	05/1975	Klemm			
	AB	4	3	4	1	6	9	1	07/1982	Anuta			
	AC	4	4	0	4	3	2	7	09/1983	Crugnola et al.			
	AD	4	5	9	2	3	5	6	06/1986	Gutierrez			
	AE	4	7	4	1	3	3	0	05/1988	Hayhurst			
	AF	4	7	7	4	9	4	8	10/1988	Markham			
	AG	4	7	9	0	3	2	9	12/1988	Simon			
	AH	4	7	9	1	1	5	0	12/1988	Braden et al.			
	AI	4	7	9	9	4	9	5	01/1989	Hawkins et al.			
	AJ	4	8	3	7	2	7	9	06/1989	Arroya			
	AK	4	9	3	1	0	5	9	06/1990	Markham			
	AL	5	1	2	7	9	1	6	07/1992	Spencer et al.			
	AM	5	2	0	7	6	7	9	05/1993	Li			
	AN	5	3	0	4	5	8	6	04/1994	Hammesfahr et al.			
	AO	5	3	3	6	6	9	9	08/1994	Cooke et al.			
	AP	5	3	6	7	0	0	2	11/1994	Huang et al.			
	AQ	5	3	9	6	8	9	7	03/1995	Jain et al.			
	AR	5	4	7	6	8	8	0	12/1995	Cooke et al.			
	AS	5	5	7	1	1	0	4	11/1996	Li			
	AT	5	6	7	6	1	4	6	10/1997	Scarborough			
	AU	5	6	8	1	8	7	2	10/1997	Erbe			
	AV	5	7	2	8	1	2	2	03/1998	Leschinsky et al.			
	AW	5	7	4	9	8	8	7	05/1998	Heske et al.			
	AX	5	7	9	5	9	2	2	08/1998	Demian et al.			
	AY	5	8	0	0	4	4	5	09/1998	Ratcliff et al.			
	AZ	6	0	8	0	8	0	1	06/2000	Draenert et al.			

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## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
BA	9 7 0 4 6 5 7	02/1997	WIPO				

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

BB	Percutaneous Vertebroplasty Guided by a Combination of CT and Fluoroscopy; A. Gangi, B. Kastler, & J. Diemann; AJNR; Volume 15; January 1994; pp. 83-86.
BC	Regulatory perspective on characterization and testing of orthopedic bone cements; H. Demian, & K. McDermott; Biomaterials; Volume 19; 1998; pp. 1607-1618.
BD	Radiopaque Bone Cement; Howmedica Inc.; Product Information.
BE	Zimmer Bone Cement - Dough-Type; Zimmer; Product Information.
BF	Morganstern Prostate Stabilization Set; Medical Device Technologies, Inc.; Product Information.

EXAMINER

DATE CONSIDERED

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